

FORM PTO-1390
(REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER
122129**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
New US National Stage of PCT/FR03/02287
10/520105INTERNATIONAL APPLICATION NO.
PCT/FR03/02287INTERNATIONAL FILING DATE
July 18, 2003PRIORITY DATE CLAIMED
July 19, 2002TITLE OF INVENTION
FLEXIBLE BIOCHIPAPPLICANTS FOR DO/EO/US
Marc CUZIN; Michel GUY; Philippe CLEUZAT

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
 - c. ☐ The International Application was filed in English.
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) New US National Stage of PCT/FR03/02287		INTERNATIONAL APPLICATION NO. PCT/FR03/02287		ATTORNEY'S DOCKET NUMBER 122129																															
21. <input checked="" type="checkbox"/> The following fees are submitted. BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Basic National Fee \$ 300.00 Search Fee..... \$ 500.00 Examination Fee..... \$ 200.00 ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <table style="width:100%;"> <tr> <td style="width:20%;">TOTAL PAGES OF APPLICATION OVER 100 (0 - 100)</td> <td style="width:15%;">0 ÷ 50</td> <td style="width:15%;">= 10</td> <td style="width:15%;">x 250 =</td> <td style="width:15%;">\$0</td> <td style="width:20%;"></td> </tr> </table> Round up to next integer				TOTAL PAGES OF APPLICATION OVER 100 (0 - 100)	0 ÷ 50	= 10	x 250 =	\$0		CALCULATIONS PTO USE ONLY																									
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<table style="width:100%;"> <tr> <td style="width:20%;">CLAIMS</td> <td style="width:15%;">NUMBER FILED</td> <td style="width:15%;">NUMBER EXTRA</td> <td style="width:15%;">RATE</td> <td style="width:15%;">\$</td> <td style="width:20%;"></td> </tr> <tr> <td>TOTAL CLAIMS</td> <td>10- 20</td> <td>= 0</td> <td>x 50.00 =</td> <td>\$0</td> <td></td> </tr> <tr> <td>INDEPENDENT CLAIMS</td> <td>2- 3</td> <td>= 0</td> <td>x 200.00 =</td> <td>\$0</td> <td></td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S)(if applicable)</td> <td>+ 360.00 =</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$1000</td> <td></td> </tr> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		TOTAL CLAIMS	10- 20	= 0	x 50.00 =	\$0		INDEPENDENT CLAIMS	2- 3	= 0	x 200.00 =	\$0		MULTIPLE DEPENDENT CLAIM(S)(if applicable)			+ 360.00 =	\$		TOTAL OF ABOVE CALCULATIONS =				\$1000			
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TOTAL OF ABOVE CALCULATIONS =				\$1000																															
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																																			
SUBTOTAL =				\$1000																															
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$																															
TOTAL NATIONAL FEE =				\$1000																															
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$																															
TOTAL FEES ENCLOSED =				\$1000																															
				Amount to be refunded:	\$																														
				charged:	\$																														

a. ☒ A check in the amount of \$1000 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:
 OLIFF & BERRIDGE, PLC
 Customer Number: 25944

Date January 4, 2005

NAME: William P. Berridge
 REGISTRATION NUMBER: 30,024

NAME: Eric D. Morehouse
 REGISTRATION NUMBER: 38,565

RECEIVED BY
ART 34 AMST

10/520105
DT12 Rec'd PCT/PTO 04 JAN 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Marc CUZIN et al.

Attn: PCT Branch

Application No. New U.S. National Stage of PCT/FR03/02287

Filed: January 4, 2005

Docket No.: 122129

For: FLEXIBLE BIOCHIP


**TRANSLATION OF THE ANNEXES TO THE
INTERNATIONAL PRELIMINARY EXAMINATION REPORT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached hereto is a translation of the annexes to the International Preliminary Examination Report (Form PCT/IPEA/409). The attached translated material replaces claims 1-10.

Respectfully submitted,


William P. Berridge
Registration No. 30,024

Eric D. Morehouse
Registration No. 38,565

WPB:EDM/mps

Date: January 4, 2005

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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